

JC

Jan 20 04 12:53p

JCWSCS 21 JAN 2004

P. 1

LAW OFFICES OF

ROBERT M. WALLACE  
INTELLECTUAL PROPERTY LAW INCLUDING  
PATENTS, TRADEMARKS AND COPYRIGHTS  
VENTURA BUSINESS PARK II  
SUITE 102  
2112 EASTMAN AVENUE  
VENTURA, CA 93003  
TEL: (805) 644-4035  
FAX: (805) 644-8046

## FAX COVER SHEET

To: Commissioner for Patents

From: Robert M. Wallace

To: Office of Initial Patent  
Examination's Customer  
Service Center

Total Pages, including cover letter: 5

FAX NUMBER: 703-746-9195

Document Transmitted: REQUEST FOR CORRECTION OF FILING RECEIPT

Applicant: Kenneth S. Collins, et al. Examiner: Unknown

Serial No.: 10/646,528

Group Art Unit: 2812

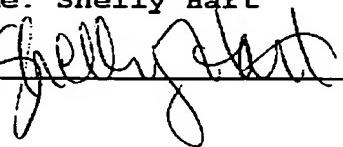
Filed: August 22, 2003

Docket No.: 6915 P05

Title: PLASMA IMMERSION ION IMPLANTATION APPARATUS INCLUDING AN  
INDUCTIVELY COUPLED PLASMA SOURCE HAVING LOW DISSOCIATION AND LOW  
MINIMUM PLASMA VOLTAGE

I hereby certify that this paper is being transmitted by facsimile to the United States Patent & Trademark Office on the date shown below.

Printed Name: Shelly Hart

Signature:  Date: January 20, 2004

## PATENT

Attorney Docket No. 6915 P05  
RW Ref. No. APM/001-02-CP5

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: )  
Kenneth S. Collins, et al. ) Group Art Unit: 2812  
Entitled: PLASMA IMMERSION ION )  
IMPLANTATION APPARATUS INCLUDING) Examiner: Unknown  
AN INDUCTIVELY COUPLED PLASMA )  
SOURCE HAVING LOW DISSOCIATION )  
AND LOW MINIMUM PLASMA VOLTAGE )  
Serial No.: 10/646,528 )  
Filing Date: August 22, 2003 )

REQUEST FOR CORRECTION OF FILING RECEIPT

OFFICE OF INITIAL PATENT EXAMINATION'S  
CUSTOMER SERVICE CENTER  
FAX NO.: 703-746-9195

Sir:

Applicants hereby request issuance of a new filing receipt in the above-referenced patent application to change the Attorney Docket Number as identified on the Filing Receipt dated November 18, 2003. Please note the change highlighted on the enclosed copy of the Filing Receipt. Specifically, the correction is as follows:

The attorney docket number should read as 6915 P05. The Attorney Docket Number is currently represented as 008401 05.

Applicants respectfully request the Patent Office to correct the Filing Receipt and forward copy to Applicant.

If the Examiner should have any questions regarding the above correction, the Examiner is requested to telephone Applicant's representative at the number listed below.

Respectfully submitted,



Dated 01/20/2004

Robert M. Wallace  
Reg. No. 29,119  
Attorney for Applicant(s)

Please direct all telephone calls to:

Mr. Robert M. Wallace  
Patent Counsel  
(805) 644-4035

Please continue to send all correspondence to:

Patent Counsel, M/S 2061  
Legal Affairs Dept.  
Applied Materials, Inc.  
P.O. Box 450A  
Santa Clara, CA 95035



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
[www.uspto.gov](http://www.uspto.gov)

APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY.DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/646,528	08/22/2003	2812	0.00	00840105 6915/905	85	58	1

Patent Counsel, M/S 2061  
 Legal Affairs Dept.  
 Applied Materials, Inc.  
 P.O. Box 450-A  
 Santa Clara, CA 95035

RECEIVED

JAN 16 2004

A. L. NELSON &amp; WALLACE

CONFIRMATION NO. 8498

FILING RECEIPT



\*OC000000011293514\*

Date Mailed: 11/18/2003

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

**Applicant(s)**

Kenneth S. Collins, Residence Not Provided;  
 Hiroji Hanawa, Residence Not Provided;  
 Kartik Ramaswamy, Residence Not Provided;  
 Andrew Nguyen, Residence Not Provided;  
 Amir Al-Bayati, Residence Not Provided;  
 Biagio Gallo, Residence Not Provided;  
 Gonzalo Antonio Monroy, Residence Not Provided;

**Domestic Priority data as claimed by applicant**

This application is a CIP of 10/164,327 06/05/2002

**Foreign Applications**

If Required, Foreign Filing License Granted: 11/14/2003

Projected Publication Date: To Be Determined - pending completion of Missing Parts

Non-Publication Request: No

Early Publication Request: No

**Title**

Plasma immersion ion implantation apparatus including an inductively coupled plasma source having low dissociation and low minimum plasma voltage

**Preliminary Class**

438

---

**LICENSE FOR FOREIGN FILING UNDER  
Title 35, United States Code, Section 184  
Title 37, Code of Federal Regulations, 5.11 & 5.15**

**GRANTED**

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related application(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

**NOT GRANTED**

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).